

0001 FORM PCT-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
REV. 2/01T**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**CUSTOMER NO. 22,852
ATTORNEY'S DOCKET NUMBER
01952.0064-00000U.S. APPLICATION NO.
(If known, see 37 CFR 1.52)
10/534508INTERNATIONAL APPLICATION NO.
PCT/BR2003/000165INTERNATIONAL FILING DATE
November 13, 2003PRIORITY DATE CLAIMED
November 13, 2002TITLE OF INVENTION
TIE-TYPE SECURITY SEALAPPLICANT(S) FOR DO/EO/US
André DE LIMA CASTRO

Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau.
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed with the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154 (d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☒ Annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ Information Disclosure Statement under 37 CFR 1.97 and 1.98
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A Substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154 (d)(4).
19. ☐ A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).
20. ☒ Other items or information:
 - a. ☒ Copy of cover page of International Publication No. WO 2004/044871 A1
 - b. ☐ Copy of Notification of Missing Requirements.
 - c. ☒ Request for Substitution of Replacement Sheet

10/534508

JC20 Rec'd PCT TO 11 MAY 2005

PCT/BR2003/000165

André DE LIMA CASTRO

Attorney Docket No. 01952.0064-00000

**ANNEXES TO THE
PRELIMINARY EXAMINATION REPORT
(ARTICLE 34 AMENDMENTS)**

MAILSTOP PCT

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir:

REQUEST FOR SUBSTITUTION OF REPLACEMENT SHEET

Please substitute the attached replacement sheet 6 of the claims containing the Article 34 Amendments for sheets 6-7 of the claims in the enclosed as-filed PCT application. It is respectfully requested that the claims in the substitute sheet be examined during examination of the patent application. Claims 1-6 are currently pending.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: May 11, 2005

By: 

Ernest F. Chapman
Reg. No. 25,961

EFC/FPD/rac